

SUPPLEMENTARY TABLE 2. AMINO ACID AND ORGANIC ACID PROFILE AFTER CHRONIC T3 AND T3 WITHDRAWAL

	<i>No treatment (μM)</i>	<i>Chronic T3 (μM)</i>	<i>T3 withdrawal (μM)</i>
<i>Amino acid</i>			
Alanine	232.7±8.5	264.3±78.8	255.8±26.2
Arginine	0.9±0.1	1.3±0.2	1.3±0.3
Asparagine	14.0±1.1	13.8±0.7	11.5±1.2
Citrulline	1.2±0.2	2.2±0.1	1.7±0.5
Glutamine	33.5±3.1	56.8±21.3	33.4±4.7
Glycine	122.3±5.7	119.6±8.5	166.6±28.1
Histidine	14.4±1.2	17.1±2.2	15.3±1.6
Isoleucine/Leucine	26.3±4.1	34.3±1.5	38.5±10.4
Methionine	7.9±1.1	12.4±1.1	10.8±1.7
Ornithine	20.6±3.8	34.1±11.6	23.1±3.6
Phenylalanine	3.7±0.5	5.3±0.5	5.3±1.0
Proline	16.8±1.7	22.6±4.9	23.2±5.4
Serine	38.9±5.2	49.2±3.0	48.9±7.1
Tryptophan	1.9±0.4	2.5±0.2	2.7±0.6
Tyrosine	11.3±1.2	12.1±3.5	12.7±1.4
Valine	20.3±5.0	19.7±1.8	20.1±3.5
<i>Organic acid</i>			
Citrate	43.5±4.1	44.9±1.1	45.9±13.4
Fumarate	14.6±1.3	15.0±4.7	9.1±0.5
Lactate	1850.7±123.6	1652.5±220.8	2496.7±195.0*
Malate	95.6±8.1	102.7±30.5	69.5±3.0
Pyruvate	8.5±1.0	5.9±0.8	10.9±0.9
Succinate	180.9±7.9	223.2±58.0	179.6±9.7

* $p < 0.05$ determined by one-way ANOVA compared to no treatment.